Rec.d Jan. 21st
Ans.d Jan 22d

New York 5th Jany. 1842

My Dear Sir

Your letter containing additions & corrections first reached me: then, about 10 days ago, Mr. Nicollet left me your parcel entrusted to him, containing some fine plants, and your MSS. on Cuscutæ. I immediately wrote to Silliman, sending the drawings, and asking him if he would engrave the plate, furnish you with extra copies &c. — Only yesterday I got his answer; saying he will engrave the plate and all that; but he wishes to postpone it until the July no.: as the April number, now printing off as rapidly as possible that he may go to Boston next month to give a course of lectures, is provided with as many plates as he can afford, and he is crowded with text. He complains that the drawings are not quite so good as he could wish; but if well engraved they will do. If printed in the July no. your copy will go into the printer's hands about the last of April. Till then I will hold it (unless you otherwise direct), that I may add or correct anything you propose. I have not yet made the alterations you request, but will do so at any time. I think, also, I must some verbal corrections in the introductory observations, where in some instances the idiom is rather German than English: but that is easily arranged. I will also consult Dr. Torrey's herb. and look out for you flowers ~~of~~ & small specimens of Cuscuta; and forward in a newspaper. (I dare not venture the Myosotis in this way; as the Post Masters are very particular.)

Some of your species look so much alike that I should fear they may pass into each other. You are a better judge than me; but pray is not the same species liable to be both tetramerous & pentamerous? I like the name, and the genus, Lepidanche ×

I forgot to mention that your letter of Dec. 14, also reached me not long since. I have looked in the Directory, and can find neither the name of Nanning nor of Koester. I have been too busy to make further enquiries and fear I am too late for Mr. Schültze; but will endeavor to learn.

& I am just getting ready to commence printing Flora again, and shall have to revise proofs, as well as study the Compositae which are not yet arranged. I am & shall be so busy that for the most part, I must lay aside your valuable and welcome notes and observations, until they come before me in order. I shall try to notice some of those which relate to plants ~~[illegible]~~ already published in the Flora, although cursorily. ×

I am very glad to see the Potentilla pentandra: which has long pods

Your Nasturtium tanacetifolium is not that plant (I enclose you a little bit in the letter of N. tanacetifol.), Is not your plant a dwarf N. palustre? I have not the plant in my herb.

" N. sinuatum, right, I think.

" N. curvisiliqua. I think so!

The Specimens of Marsilea (Nutt. Arkansas, &c) have no fruit; any of them.

The Eupatorium is not E. serinosum; but I cannot say what it is

N. tanacetifolium, N. Orleans

I shall send you whatever material I can find of Cuscuteae. And whatever further corrections or additions you have, I will insert ~~for~~ into your MS, with pleasure.

I think I have answered from time to time nearly all your letters. (You know how I am driven with labor, and you must not suppose that the number of my letters is any index of my estimation of your communications. I remain Yours ever

A. Gray

MISSOURI BOTANICAL GARDEN
GEORGE ENGELMANN PAPERS

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MISSOURI
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GARDEN

Dr. George Engelmann
St Louis
Missouri

NEW-YORK
JAN
10

1842 A Gray
Jan 5 + New York
, 21
, 22

Recd. Febr. 16th
Ans. Febr 21st

New York, 4th Feby, 1842.

My Dear Sir

I yesterday made another search at the Astor House for the missing bundle of plants, which, I am pleased to inform you I found! It was in a place that I had formerly searched thoroughly, and must have been put there since. I this morning looked it through with Mr. Carey, to whom I gave (for himself and Mr Browne) all of those with gray paper labels stamped with your name, which I did not myself need. A large part of those to be returned I will send to Poppe & Co soon, to be sent by spring parcels of goods to St Louis – the others I will take care of and return duly. On the other page is a few notes on them; but most of them being to be returned I mark my determinations on the labels.

The next no. of Flora will not finish the Compositæ, so you will have time to look again at living Boragineæ, Solaneæ, Verbenæ &c.

I have left your mss. of Cuscutæ as yet untouched, waiting to get all your corrections. About the 1st of March, I must make the corrections you have made or still wish to make, and send it to the printer at New Haven. You will just have time, after receiving this, to signify any farther alterations you may wish to make.

There are several plants of your parcel which I should like to examine, but I am, and until May next (D. V.) shall be terribly busy!

Immediately on receiving yours of Jany. 8th, I obtained Elliott's Flora (which is scarce & high, all being in the hands of one man) & Eaton's Manual;

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which I left at Poppe's to be sent to you. But the box for St Louis you spoke of had been gone a week or two!

Your extra copies of Cuscutæ, I will duly attend to, when printed.

I remain, My Dear Sir, Yours very
Cordially & truly A. Gray

P. S. Your Celastrineous plant — Arid hills Saline River is an Euphorbiaceous pl. (diœcious) described by Nuttall, I forget the name. ———

Missouri Botanical Garden
George Engelmann Papers

Your Campanula intermedia is probably C. (Specularia) Ludoviciana Torr.
" C. — leptocarpa is a pl. of Nuttall's, I forget the name.
Your Celastraceous plant is new to me! I will examine it ere long.

" Helianthus 551. = H. atrorubens
" " decapetalus? St. Louis = H. doronicoides, DC.
" " altissimus = H. grosse-serratus, Martens. (bad name)
" " decapetalus? St. Louis, Open woods = H. hirsutus Raf.?
" " L. Huron. Aug. 1840 = H. giganteus.
" " 549 = H. grosseserratus, Martens.
" " 554 = H. rigidus (Harpalium, Cass.)
" " 555 = H. doronicoides.
" macrophyllus Illinois R. = H. doronicoides.
Silphium no. 558 = perfoliatum, foliis laciniato-dentatis.
" 559 = S. integrifolium, Michx.
" 560 = " var. β. laevius.
Coreopsis crassifolia St. Louis = C. auriculata var.
" Texas. = C. coronata, Hook.
" S. Missouri = C. grandiflora, fol. subintegris.
" 577 = C. grandiflora.
" 575 = C. tinctoria.
" 576 = Cosmidium filifolium, Torr. & Gr.
Vernonia 657 = V. angustifolia, Vahl.
" St. Louis = fasciculata, Mx.
!! " Banks of the Merrimac Missouri = V. Arkansana DC.!!
" Texas Lindheimer = Hymenopappus artemisiaefolius DC.
62. = Chrysopsis pilosa, Nutt.
Solidago 620 = S. speciosa var.
" St. Louis = S. Canadensis a small heads!
" Riddellii? est!
" 621 = S. angustata.
" St. Louis. S. Radula var.
" Manitou Island. 1840 = S. nemoralis ~~β~~ V. Torr & Gr.
655. Heterotheca scabra.
656 Isopappus (Chrysopsis) divaricatus.
654. Liatris squarrosa = L. cylindracea, hairy.
664 Eupatorium altissimum. angustifolium = our E. hyssopifolium S. perhaps good species, but? Heads mostly 5-flowered!

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25

Dr. George Engelmann
St. Louis
Missouri.

NEW-YORK
FEB
5

1842
Febr 4th
" 16
" 21
A Gray
New York

Recd March 19th
Ans. March 20th New York. March 3d 1842.

My dear Doctor

Your letter post-marked Feby 21st reached me this evening, my first active day after rising from a painful attack of inflammation of the tonsils, which has made me feel the value of time by taking away some when I most wanted it. It is not a great while since I got all the copy ready for the No. of Flora now printing – during which I could do little else. Immediately this was done I completed an arrangement with my publishers for preparing a handsomely got up Introduction or Text Book of Botany, for Schools, Lectures, private students (medical &c.), which must be out on the 1st of May next. Owing to illness I have as yet written almost nothing, and besides have to superintend all the drawings, as they must be made by a person unacquainted with botany; and at the same time I have to correct the proofs of about 13 sheets yet of Flora. So that I am almost distracted when I think how I am to accomplish it, here – where I have to see personally to almost every detail. But I must do it, as I hope to lay the foundation for a popular and, what is of consequence to me – a profitable work. [Is Botany taught at St. Louis? in any of your colleges or schools?] Consequently

I shall discard every thing else for the present, — & write to Silliman, to say that I cannot put my hand again to an article that I have already in progress for him, until after the 1st of May, when, if he does not care to hurry with this printing it will still be in time for his July no. — (but if not it must lay over); and I must also say that I dare not take up your article — to make the corrections &c — until at that time. If Silliman says that will still do for his July no. I will have the drawings put in the engraver's hands whenever he wishes. If we are put off to ~~the Sep~~ the autumnal number, it will, fortunately, allow time for looking at them another season. — I have spoken to Torrey about his specimens, but he, being very busy with Chemistry, has not had time to look them out, or has forgotten it.

I shall let the engraver follow either your original drawings, or those now sent, as may think best.

Having just before written you, I did not think it worth while to acknowledge immediately the parcel received through Mr. King. I looked it through & laid it aside for any comments I might have, when more at leisure. — This, and all the other plants of your own Herbarium (sent in different parcels) now in my pos-

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GEORGE ENGELMANN PAPERS

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session, must rest in peace until after the first of May: So also must all queries &c. in your letters.   This is a very peremptory mode of proceeding, you may say, but it arises *ex necessitate rei*; and I know you will kindly indulge me.

I will send you, in a day or two, the sheet of Flora which contains the *Engelmannia.* I shall send you sheets of my Handbook—also, which, if you like I trust you will try to have introduced into your colleges & schools.

Yours very truly

A. Gray

Missouri Botanical Garden
George Engelmann Papers

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Dbl

Dr. Geo. Engelmann
St. Louis
Missouri

NEW-YORK
MAR
3

1842
March 3d A Gray
" 19 New York
" 20

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MISSOURI
BOTANICAL
GARDEN

Rec. June 29th
Ans. June 30th

New York 17th June 18[illegible].

My Dear Doctor,

I have missed an opportunity of sending to you by Mr. Leonard Gibbs, who left for St. Louis sooner than I expected. If you can find him there, he will take any thing to me that you may have to send. My Text-Book is not quite finished. It has given me a world of trouble. I will send you some sheets. —

Your name of Cuscuta carinata is preoccupied by Brown. — Is it the same as one of the two annexed, which I have copied from Hooker. Fl. Bor.-Am. These are the only two he mentions, and this is all he says about them.

Send any additional matter, or corrections of Cuscuta paper, and I will try and take it up for the next (Oct. ~~no.~~) number of Silliman.

---

Klotzsch has sent me a MSS. character of a new genus Engelmannia founded on Croton ellipticum, Nutt. He not having yet seen the last no. of Flora. I hope you have received your copy, long ere this.

The parcel mentioned in your last letter has not yet reached me. But I have not had time to call at Poppe's. ——

Perhaps you are aware that I am to have charge of (and to renovate) the Botanic Garden of Harvard University near Boston. I shall soon write to you about these matters, and about procuring me seeds & roots of the most interesting plants ~~abou~~ around you. I remain, Yours very cordially

A. Gray

Hooker, Flora Bor.-Am. 2. p. 77.

– Extr.

1. Cuscuta Americana? floribus pedicellatis globoso-campanulatis 5-fidis, filamentis subulatis corollæ laciniis brevioribus infra basim squama fimbriata, stylis gracilibus exsertis. — C. L.? — Ph.? — Mx.? — Torrey Fl. Am. 1. p. 289. — C. arvensis, Beyrich in Herb. Nostr.

Hab. N. W. America, Douglas. This I believe to be the C. Americana of Dr. Torrey. The flowers, though small, are larger than in C. Epithymum.

2. C. umbrosa (Beyrich in Herb. Nostr.), floribus sessilibus campanulatis 5-fidis, filamentis subulatis corollæ laciniis longioribus infra basim squama fimbriata, stylis brevibus crassis inclusis. — C. Europæa Torrey Fl. Unit. St. 1. p. 230? C. Americana, Griswold in Herb. Nostr. *

[* This will enable you to recognize it. A.G.]

---

Cuscuta carinata is the name of a New-Holland species of R. Brown, Prodr. Yours must be altered.

~~Choisy~~ Choisy, in Convolvulaceae orientales, describes 4 Wallichian species, viz.

C. carinata, β. laxiflora E.

C. E. Saururi ?

C. carinata β. glomerata ?

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C. grandiflora, reflexa, sulcata, & capillaris.

Dr. George Engelmann
St. Louis
Missouri

NEW YORK

1841
A Gray
June 17 New York
" 29
" 30

Recd Aug. 6th
Ans. 14 Aug.

Cambridge, Mass. 26th July 1842

My Dear Doctor

Yours of 30th June, and the corrections (sent to you) for Silliman having reached me, I immediately put your Mss. of Cuscutineæ in the best order I could, and sent it to New Haven, where it will ere long be printed. I shall have a proof sent you although the printer probably cannot wait to have you correct it. He is a very careful and accurate printer.

I recently found the box at Poppe's, and have given Carey & Browne their parcels. Those for Mr. Curtis, Philada Acad. & National Institute have also been forwarded. My own parcel is packed up with my collections at N.Y. which will soon be sent on here, when I shall open it.

I hope to get settled here, and in working order in a week or so. — to work at Compositæ all next month — and to occupy a part of September and Oct. in collecting the roots & seeds of plants, of the White Mountains, of Western New York &c for our Botanic Garden here; which I wish to renovate, to make creditable to the country, and subservient to the advancement of our favorite science. I wish to see growing here all the hardy and half-hardy plants of the United States (as well as many exotics, &c.), and still exert myself strenuously for their introduction. The Garden contains seven acres; the trees & shrubs are well grown up. We are free from debt, and have a small fund. The people and the Corporation are anxious that we should do something, and I trust will second our efforts.

Allow me therefore to say, that yourself, and your friend Lindheimer in Texas would render me, and also the cause of Botany in this country the greatest aid (which I will take every opportunity of publicly acknowledging) if you will send me roots or seeds of any western plants, especially the rarer, and those not yet figured or cultivated abroad. But nothing peculiar to the West and South will come amiss. I am calling on all my correspondents to assist me in this matter; which by giving me the opportunity of ~~seeing &c.~~ examining so many living plants, will vastly increase the correctness of our Flora. I shall not be idle myself. I will defray all expenses of collection & transportation [Boxes may be sent via N. Orleans, directly to me at Boston from which there are lines of packets to N. Orl.] And if you wish to cultivate any thing that I have or can procure, it shall be forthcoming. Pray let me hear from you on this subject.

I saw that your Lindheimera was Palafoxia Texana. DC. is wrong about its affinities. The plants I have brought together form a truly natural group; and have, as you noticed, the styles of Vernoniaceae, but yet must not be removed there. I hope Lindheimer will find, and send seeds of, the showy L. Hookeriana.

The 8th vol. of DC. Prodr. has not yet appeared, — is to be carried on by ~~Alphonse DC.~~ — is soon expected. I await anxiously the Texan plants from Lindheimer. Will return, with the specimens I already hold from you, whatever you shall so designate. Parcels for me are still to be consigned to Wiley & Putnam, N.Y. There is no general published account of either Drummond's or Berlandier's Texan plants. The Compositae of the latter, however, are chiefly given in DC. Prodr.

I do not know whether Nuttall gathered Cuscutae in Oregon; will see when I go to Philada — next fall.

Pray send me seeds of my Fedia Fagopyrum.

Monarda ciliata & hirsuta form the genus Blephilia, Raf. Benth. Hereafter I hope to be a more punctual correspondent; and to attend better to your queries.

Your remarks in yr last letter lead me to think you would like to see the letter of Klotzsch, which I therefore enclose; begging you to give me in your next letter, a translation of the German portion (for I know not what he wishes me to do with his MSS. descriptions); send all back to Wiley & Putnam, 161 Broadway, New York. I remain, very

Cordially Yours

A. Gray

100

Dr. George Engelmann
St. Louis
Missouri

Double

JUL 26

1842
d. July 26
r. August 6
a. " 4

A. Gray
Cambridge

Rec^d Oct. 7 44
Ans Octob 9 44

Cambridge, Massachusetts. 26th Sept. 1842.

My Dear Doctor

Yours of the 13th August has been long unanswered — as well as that of July 25th brought to New York by Mr. Brown, & forwarded here — As I have not been at New York since July 25 — I did not have the opportunity to see Mr. Brown.

I am going to N.Y. tomorrow — to look about the country for live plants for the garden — I take a small parcel of your plants — "Compositae — to be returned" chiefly — which I shall leave at Poppe's to be sent on to you. — Remarks on the Texan Compositae are on the other page. (The parcels in your box for Carey, Browne &c, were duly delivered). I have not received the parcel you speak of as sent by Mr. Tewes in July. I shall doubtless find it at Poppe's.

As to the Cuscuta-paper, I have made the corrections you wished — or nearly all, in the proofs, which were sent me some ~~two~~ days ago. I was away when they were sent, but corrected the proofs and sent them back to New Haven immediately on my return; but I have learned that a portion ~~had~~ was printed off, without waiting for my corrections.

Your notes and criticisms will all be useful when I have time to use them; I preserve them carefully; but as yet have scarcely had time to read over your last letters.

The garden requires all my time, and will do so for October, as I am running about the country after plants for it, and imploring correspondents in every part of the country to send me all they can. Pray send me every thing you can, whether roots or seeds (the former packed in nearly dry Sphagnum) from your region this autumn. I have mentioned a few things particularly wanted; but it is needless to enumerate, as we want almost every thing Western, and you can be of invaluable service to me.

By 1st of Nov. I hope to ~~begin~~ resume writing again for Flora. I have in August found time to write the Anthemideae & Gnaphalieae.

I remain, Yours very cordially

A. Gray

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# Texan Compositae, fr. Lindheimer

Your Iva asperifolia is I. angustifolia, Nutt. I have not at this moment access to Lessing's descr.

———— fr. Galveston Island is Gaillardia picta.
" ———— Lindheimera is Palafoxia Texana, DC.
" Obeliscaria, 28, = Rudbeckia nitida, Nutt.
" . Leptopoda brachypoda β. Torr. & Gr.
— & ———— fimbriata — " . — "
— . Inula? = Chrysopsis pilosa, Nutt.
———— Aplopappus rubiginosus, Torr. & Gr.
Helianthus —— = H. hirsutus? Raf.
H— angustifolius Mx. = doubtless so.
Coreopsis coronata Hook? = C. grandiflora, Nutt.
var foliis plerumque integris. ——
All laid aside to be returned — Aug. 5. 1842.

/ Hypericum Drummondii (seed)
Amorpha canescens.
Dalea & Petalostemon — all
" Astragalus & Phaca — all.
Aster turbinellus.
/ Solidago Missouriensis.
Grindelia spec.
Chrysopsis villosa.
– Silphium integrifolium
/ Ambrosia bidentata (seed)
– Rudbeckia subtomentosa
– Helianthus grosse-serratus
– Coreopsis palmata
/ Dyssodia chrysanthemoides
/

Wanted for cultivation in our Botanic Garden.

Dale
Amorpha can
~~Solidago missour~~
Grindelia
~~Rudbeck subtom~~

GEORGE ENGELMANN PAPERS

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25

Dr. Geo. Engelmann,
St. Louis
Missouri

1842
Sept 26 A Gray
Oct 7 Cambridge
" 9

Recd Nov. 28th Engelmann (pl. Lindheimer)
Ans. Dec 14

Liatris lanceolata, Engelm. I yet think L. mucronata. DC.
Galium texense ? – Why not G. trifidum?
Gaura canescens ? I have never seen at least in flower before. – But is it not G. tripetala? But Canescens is a bad name for it.

591. Senecio lobatus Pers. You are right in your synonomy. How could DeCandolle confound Michaux's char. with that of S. Balsamitae?

Cambridge, 14th Nov. 1842

My Dear Doctor!

While at New York last month – early in the month, I believe – the extra-copies of your Cuscutinae arrived from New Haven; and I immediately packed them up with the plants (to be returned) for you, (including some of the little parcel from you I found at N. Y. on my arrival), and sent them to Poppe & Co, to be sent on to you. I saved a number for myself, gave one to Carey, Torrey &c. – and sent copies as you directed in a former letter to Washington, Philada, &c. – I have still so many that I can send any you choose to your friends abroad, if you will merely give me the address of those to whom you wish to offer them.

Your's of Oct. 8th I found here on my return the 1st of the present month. It is a pity you had not changed the names of the Cuscutae before they were printed, I doubt if you will get

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GARDEN

even a page into the Jany. no. of Silliman, as it is nearly all set up now, I am told - and much crowded - You can, however, write for the ~~Ma~~ April no. The new form of Lepidanche is interesting.

I trust I shall get a specimen of your new Aster this autumn. Is it, (and also any roots for the garden) on the way? I have just to-day finished a thousand little matters which have occupied all my time ~~for~~ since my return to little purpose - and have taken up the Compositae again, determined to finish them this time. I shall add a supplement of any n. sp. so I hope any thing you have will reach me by January.

You ask me about Alismaceae, and also request an answer to many former queries, but I am really unable to answer, with any degree of precision, anything beyond the Flora as now published. I have no time to study the points you proposed (I wish I had), and my herbarium is not in a condition to allow it if I had. I do not know the Polygonum Hydropiper as a N.Y. plant; but Mr. Carey finds one which may be it. You must place little dependance on Torrey's State Catalogue.

Buckley has arrived at New York (in Sept.) I did not see him, as he had gone on a visit to the country. He has got your parcel, sent in the box to me. He is to pass the winter in New-York.

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I heartily wish the *Flora* could have been finished before I accepted this place; as there is here more work than one can attend to. I feel constantly *driven*, which is uncomfortable. I am of course liable to more interruptions here than formerly at New York.

Yours ever

A Gray

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Missouri Botanical Garden

25

Dr. Geo. Engelman

St. Louis

Missouri

1842
Nov 14
" 28
Dec 14

A Gray
Cambridge

Recd Dec 11th
Ans. Dec. 14th Cambridge, 28th Nov. 1842

My Dear Doctor

Your letter mailed the 15th Nov. reached me two days since: but you will ere this have received my note to you of about the same date, apprizing you that I had left your extra-copies of Cuscutineae (with some plants returned) at Poppe's, who ought to have sent them long since to you. Silliman wrote me he had sent you a copy by mail; else I should have done so. The extra-copies have some corrections which were not made in those in the Journal, as they sent the form to press without waiting for my return-proofs, I being away when they arrived.

Now I have some news for you! A week or two since the 2nd part of the Mémoires de la Soc. de Physique et d'Hist. Nat. de Genève (1841-42) arrived here, and it contains a general Monograph of Cuscuta by Prof. Choisy! 38 known species, 20 of them figured. He has made the same observation that you have about the marcescent corolla either remaining at the base, or carried up on the capsule; about the capsule falling away entire, &c. — He has only 4 North American species, viz.

C. Californica (California, Lobes of corolla very acute; described from very imperfect materials.

C. glomerata, = your Lepidanche Compositarum!
(St. Louis, Riehl.)

C. compacta = your mss. Lepidanche adpressa!
(Alabama, S. Carolina, &c.)

C. Gronovii. = your C. Vulgivaga β.
He seems to have none other of yours.

He takes the same view that you do about *Cuscuta Americana, L.* I have prepared a brief sort of notice for the Bibliography of the Jan. no. of Silliman, to arrange the synonomy and do you justice, which he will *probably* find room for. You had best continue your observations another season before you publish a supplement. I doubt if you have a right to change the specific names for more appropriate ones. If you will send me a set of your specimens of the genus for Hooker, with a memorandum of the specimens in the genus you wish to obtain from him, I will send them to him, and ask him to send you flowers or fragments, if he can spare nothing more. I wish I could get you a copy of Choisy's memoir, but I have none myself.

Your Aster is new to me and a real puzzle. Is the base of the petiole dilated and amplexicaule? Are all the stem-leaves cordate? They resemble in shape A. Shortii or some forms of A. undulatus. I have made a mem. to send you a spec. of A. undulatus (our commonest spec.) in my next parcel. As perhaps you cannot immediately send me the dried specimens you have ~~prepared~~ ready for me, pray send me an outline drawing of this Aster in your next letter, showing its pub. the shape of the different leaves, &c. and I will publish under whatever name you choose (A. heterogenus, *Engelm.* will do very well) in the suppl. to Compos. which I ought soon to come to. The *small* radical (primordial) leaves are common in many species.

There is little or no Sphagnum in the Mts. of Carolina.

Those Lindheimer Asters will be acceptable. You must find an opportunity to send a parcel of dried plants & seeds to New York this winter: but the living sorts you must now keep close in the ground until March; then pack them in nearly dry vegetable mould in a close box, if you cannot get Sphagnum; and send them by the most expeditious transportation to Boston.

If you send a parcel this winter to Carey & myself direct it to ~~Carey~~ John Carey, Esq. 333. Greenwich St. and notify him by letter, as he will be in New York to receive it.

I thank you sincerely for your exertions in obtaining live plants for our Garden, and hope to get these and many others safely into cultivation, thro' your kindness.

I mail you an extra copy of Cuscutineae

I have retained 20 or 30.

I remain, Yours very truly and
Cordially

A. Gray

I have never collected Isoetes & doubt if I have an American specimen.

Missouri Botanical Garden
George Engelmann Papers

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Garden

CAMBRIDGE
NOV
11
MS.

25

Dr. Geo. Engelmann
St. Louis
Missouri.

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